Approved for use through 10/31/2002. OMB 0651-0032
Patent and Trademark Office: U. S. DEPARTMENT OF COMMERCE

	uader		Attorney Docket No. 16756								
UTILITY PATENT APPLICATION				First Inventor or Application Identifier Ernst Ach							
a											
Ç	TRANSMITTAL										
OFF	Jor n	ew nonprovisional applications under 37 CFR 1.53(b)	Express Mail Label No. EV 329824982 US								
7)	APPLICATION ELEMENTS MPEP chapter 600 concerning utility patent application contents	MAIL STOP PATENT APPLICATION Commissioner for Patents								
	; se	e MPEP chapter 600 concurring utility patent application contents			ADDRESS TO: P. O. Box 1450						
					Alexandria, VA 22313-1450	_					
1.	X	*Fee Transmittal Form (e.g., PTO/SB/17)	7.		CD-ROM or CD-R in duplicate, large table or						
		(Submit an original, and a duplicate for fee processing)			Computer Program (Appendix)						
	_			П	Nucleotide and/or Amino Acid Sequence Submission						
2.	Ч	Applicant claims small entity status.	8.	ч	(if applicable, all necessary)						
		(See 37 CFR 1.27)			Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on:						
3.	\boxtimes	Specification [Total Pages]			b. Specification Sequence Listing on:						
٥.		(preferred arrangement set forth below)			i. ☐ CD-ROM or CD-R (2 copies); or □ ■	=					
		Descriptive title of the Invention			ii. 🗖 Paper						
		Cross References to Related Applications			c. Statement verifying identity of above copies						
		 Statement Regarding Fed sponsored R&D 			ACCOMPANYING APPLICATION PARTS						
		Reference to sequence listing, a table, or a computer program listing appendix		_		\neg					
		Background of the Invention	9.		Assignment Papers (cover sheet & documents) 37 CFR §3 73(b) Statement Power of Attorney						
		Brief Summary of the Invention	10.	Ц	37 CFR §3.73(b) Statement						
		 Brief Description of the Drawings (if filed) Detailed Description 	11.		English Translation Document (if applicable).						
		— Claim(s)	1	_	Information Disclosure						
	_	— Abstract of the Disclosure	12.	_	Statement (IDS)/PTO-1449 Citations						
4.	X	Drawing(s) (35 USC 113) [Total Sheets3	13.		Preliminary Amendment						
5.	Oat	or Declaration [Total Pages]	14.	$\overline{\mathbf{x}}$	_						
J.	Oat	a. Newly executed (original or copy)	1		(Should be specifically itemized)						
		b. Copy from a prior application (37 CFR 1.63(d))	15.		Certified Copy of Priority Document(s)						
		(for continuation/divisional with Box 18 completed)		_	(if foreign priority is claimed)						
		[Note Box 5 below]	16.	Ц	Request and Certificate under 35 U.S.C. 122(b)(2)(B)(i).						
		DELETION OF INVENTORS			Applicant must attach Form PTO/SB/35 or its equivalent						
		i. Signed statement attached deleting	17.	Ч	Other:						
		inventor(s) named in the prior application, see	1								
	_	CFR §§ 1.63(d)(2) and 1.33(b).	1								
6.	<u> </u>	Application Data Sheet. See 37 CFR 1.76	ــــــــــــــــــــــــــــــــــــــ		. Constitution below and in a preliminary amondment						
18.		If a CONTINUING APPLICATION, check appropriate box, and suppl		quisi	of prior Application No. <u>PCT/CH02/00634</u>						
		☑ Continuation ☐ Divisional ☐ Continuation-in-part (C			Group/Art Unit						
For	CON	TRULATION OF DIVICIONAL ADDC only. The entire disclosure of the p	rior app	olicati	ion from which an oath or declaration is supplied under Box 5b, is						
con	sidere	d a part of the disclosure of the accompanying continuation or divisional ap	plication	on an	d is hereby incorporated by reference. The incorporation <u>can only</u> b	ē					
reli	ed up	on when a portion has been inadvertently omitted from the submitted applic 19. CORRESPON			DDRESS						
_			JEIN	A 11.	or Correspondence address below	_					
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		048 PATENT TRADI		יבניכי	<u>-</u>						
Na	me .	William J. Clemens, Esq.	MAKK	JFFICE							
	dress										
City					Zip Code						
	untry	Telephone 734/542-0	900		Fax 734/542-9569						
		rint/type) William J. Clemens			Registration No. (Attorney/Agent) 26,855						
	natur	1/ letting / Vern ann			Date May 20, 2004						
The will vary depending upon the needs of the individual case. Any comments on the amount of											
Burden Hour Statement: This form is estimated to deale 0.2 includes to complete the form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231											
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"Express Mail" Mailing Label No. EV 329824982 US Date of Deposit May 20, 2004. I hereby certify that this paper or fee is being deposited in the United States "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Mail Stop Patent Application, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450

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FEE TRANSMITTAL	Complete if known										
For FY 2003	Application Number										
	Filing Date										
Effective 01/01/2003. Patent fees are subject to annual revision.	First Named Inventor Ernst Ach										
☐ Applicant claims small entity status. See 37 CFR 1.27	Examiner Name										
TOTAL ANADIDIT OF DAVISOR (6)	Group/Art Unit										
TOTAL AMOUNT OF PAYMENT (\$ 770)	Attorney Docket No. 16756										

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)								
☐ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None	3.	ADDITI	ONAL FE	ES					
☑ Deposit Account:	Large	Entity	Small	Entity					
Deposit Account.	Fee	Fee	Fee	Fee					
Domosit	Code	(\$)	Code	(\$)	Fee Description	Fee Paid			
Deposit Acct. No. 13-0005	1051	ì30	2051	65	Surcharge - late filing fee or oath				
Deposit	1052	50	2052	25	Surcharge – late provisional filing				
Acct. Name MacMillan, Sobanski, & Todd, LLC					fee or cover sheet				
The Commissioner is authorized to: (Check all that apply)	1053	130	1053	130	Non-English specification				
☐ Charge fee(s) indicated below ☐ Credit any overpayments	1812	2,520	1812	2,520	For filing a request for ex parte				
☑ Charge any additional fee(s) during the pendency of this action					reexamination				
☐ Charge fee(s) indicated below, except the filing fee, to the	1804	920*	1804	920*	Requesting publication of SIR prior				
above-identified deposit account.					to Examiner action				
•	1805	1,840*	1805	1,840*	Requesting a publication of SIR afte	r			
FEE CALCULATION					Examiner action				
	1251	110	2251	55	Extension for reply within 1st month				
1. BASIC FILING FEE	1252	420	2252	210	Extension for reply within 2nd month				
	1253	950	2253	475	Extension for reply within 3rd month				
Large Entity Small Entity	1254	1,480	2254	740	Extension for reply within 4th month				
Fee Fee Fee Fee Description Fee Paid	1255	2,010	2255	1,005	Extension for reply within 5th month				
Code (\$) Code (\$)	1401	330	2401	165	Notice of Appeal				
1001 770 2001 385 Utility filing fee	1402	330	2402	165	Filing a brief in support of an appeal				
1002 340 2002 170 Design filing fee	1403	290	2403	145	Request for oral hearing				
1003 530 2003 265 Plant filing fee	1451	1,510	1451	1,510	Petition to institute a public use				
1004 770 2004 385 Reissue filing fee					proceeding				
1005 160 2005 80 Provisional filing fee	1452	110	2452	55	Petition to revive - unavoidable				
• —	1453	1,330	2453	665	Petition to revive – unintentional				
SUBTOTAL (1) \$ 770	1501	1,330	2501	665	Utility issue fee (or reissue)				
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1502	480	2502	240	Design issue fee				
Fee from	1503	640	2503	320	Plant issue fee				
Extra Below Fee Paid	1460	130	1460	130	Petitions to the Commissioner				
Total Claims <u>14</u> 20** = <u>0</u> <u>18/9</u> =	1807	50	1807	50	Petitions related to provisional				
Independent Claims 2 $3** = 0 \times 86/43 =$		4.00		• • • •	applications				
Multiple Dependent $x = 290/145 =$	1806	180	1806	180	Submission of Information				
		40		40	Disclosure Statement				
Large Entity Small Entity	8021	40	8021	40	Recording each patent assignment p				
Fee Fee Fee Fee Description	1,000	770	2000	205	property (times number of properties				
Code (\$) Code(\$)	1809	770	2809	385	Filing a submission after final reject	ion			
	1810	770	2810	205	(37 CFR 1.129(a))				
1202 18 2202 9 Claims in excess of 20	1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))				
1201 86 2201 43 Independent claims in excess of 3	1801	770	2801	385	Request for Continued Examination				
1203 290 2203 145 Multiple dependent claim, if not paid	1802	900	1802	900	Request for expedited examination				
1204 86 2204 43 **Reissue independent claims over	1802	900	1802	900	of a design application				
original patent					or a design application				
1205 18 2205 9 **Reissue claims in excess of 20 and	Other	faa (cnacif							
over original patent	Outer	Other fee (specify)							
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** or number previously paid, if greater; for Reissues, see above		SUBTOTAL (3) \$0							
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Printed Name William, J. Clemens					Reg. No.	26,855			
11/11/10/20	/				Deposit Account				
Signature ////////////////////////////////////				Date M	ay 20, 2004 User ID				

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.